



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Kenneth J. Southwick  
Serial No. 09/590,049 Examiner: Ridley, Basia Anna  
Filed: June 8, 2000 Group Art Unit: 1764  
For: Collider Chamber Apparatus and Method of Use of Same  
Atty Docket No.: 106747-118 DV US CN1

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**CERTIFICATE UNDER 37 CFR 1.8(a)**

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Tina M. Dougal

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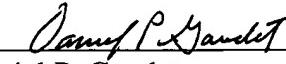
Sir:

Applicants submit herewith 11 sheets of formal drawings, Figures 1-13.

No fee is believed to be due in connection with this matter. In the event of a fee deficiency, the Commissioner is hereby authorized to debit any underpayment or credit any overpayment to Deposit Account No. 08-0219.

Respectfully submitted,

Dated: June 21, 2004

  
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Total Number of Pages in This Submission

|                        |                      |
|------------------------|----------------------|
| Application Number     | 09/590,049           |
| Filing Date            | 06/08/2000           |
| First Named Inventor   | Kenneth J. Southwick |
| Art Unit               | 1764                 |
| Examiner Name          | Basia Anna Ridley    |
| Attorney Docket Number | 106747.118           |

### ENCLOSURES (Check all that apply)

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|---|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/ Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input checked="" type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney; Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance communication to Technology Center (TC)<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>- Postcard |
| <b>Remarks</b><br>1. PTOL-85 B (Original and Copy)<br>2. Submission of Formal Drawings<br>3. Notice of Applicant's Change of Address  |   |   |

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

|                         |                         |
|-------------------------|-------------------------|
| Firm or Individual name | Daniel P. Gaudet        |
| Signature               | <i>Daniel P. Gaudet</i> |
| Date                    | 06/21/2004              |

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| Typed or printed name | Tina M. Dougal        |
| Signature             | <i>Tina M. Dougal</i> |
|                       | Date 06/21/2004       |

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